

FIG. 1

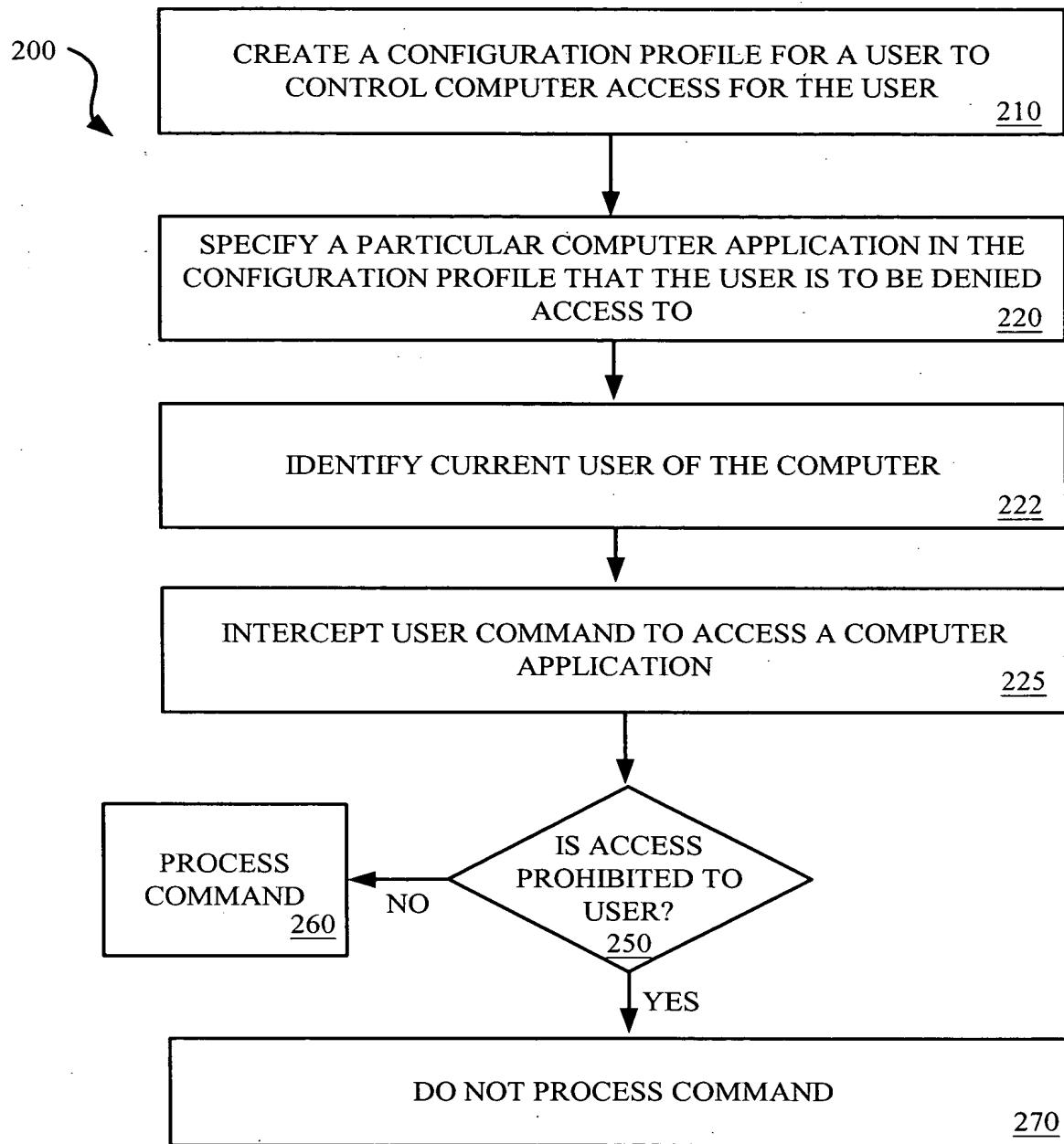
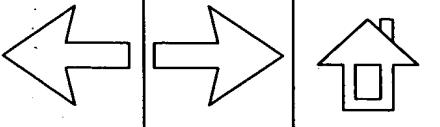


FIG. 2

			HTTP://HOME.BELLSOUTH.NET/USERINFO/													
<b>ACCESS CONTROLS</b>																
<b>ACCESS CONTROLS STEPS</b>																
STEP 1-A	STEP 2	STEP 3	STEP4	STEP 5												
<b>CREATE ADMIN PROFILE</b> <u>310</u>	<b>INSTALL SOFTWARE</b> <u>315</u>	<b>LOGIN TO ADMIN PROFILE</b> <u>320</u>	<b>SET UP ACCESS CONTROLS</b> <u>325</u>	<b>LOGOUT</b> <u>330</u>												
<p>16-20 CHARACTERS. USE ONLY LETTERS, NUMBERS, AND DASHES</p> <table> <tr> <td>USERNAME</td> <td><input type="text" value="WARBUCKS"/></td> </tr> <tr> <td>PASSWORD</td> <td><input type="password" value="*****"/></td> </tr> <tr> <td>RE-ENTER PASSWORD</td> <td><input type="password"/></td> </tr> <tr> <td>SECRET QUESTION</td> <td>[SELECT ONE QUESTION] ▼</td> </tr> <tr> <td>SECRET</td> <td><input type="text"/></td> </tr> <tr> <td colspan="2"> <input type="button" value="CONTINUE"/> <span style="margin-left: 20px;">340</span> </td> </tr> </table>					USERNAME	<input type="text" value="WARBUCKS"/>	PASSWORD	<input type="password" value="*****"/>	RE-ENTER PASSWORD	<input type="password"/>	SECRET QUESTION	[SELECT ONE QUESTION] ▼	SECRET	<input type="text"/>	<input type="button" value="CONTINUE"/> <span style="margin-left: 20px;">340</span>	
USERNAME	<input type="text" value="WARBUCKS"/>															
PASSWORD	<input type="password" value="*****"/>															
RE-ENTER PASSWORD	<input type="password"/>															
SECRET QUESTION	[SELECT ONE QUESTION] ▼															
SECRET	<input type="text"/>															
<input type="button" value="CONTINUE"/> <span style="margin-left: 20px;">340</span>																
<p><u>300</u></p>																

FIG. 3

 <HTTP://HOME.BELLSOUTH.NET/USERINFO/>

## ACCESS CONTROLS

### ACCESS CONTROLS STEPS

STEP 1-B	STEP 2	STEP 3	STEP4	STEP 5
CREATE ADMIN PROFILE <u>310</u>	INSTALL SOFTWARE <u>315</u>	LOGIN TO ADMIN PROFILE <u>320</u>	SET UP ACCESS CONTROLS <u>325</u>	LOGOUT <u>330</u>

FIRST NAME

LAST NAME  ZIP CODE

EMAIL

BIRTHDAY (MM/DD/YY)  /  /  345

GENDER  ▼

350

FIG. 4

500 ↘

ACCESS CONTROL LOGIN

USERNAME:

PASSWORD:



LOST PASSWORD



FIG. 5

HTTP://HOME.BELLSOUTH.NET/USERINFO/

## ACCESS CONTROLS

### CONFIGURE ACCESS CONTROLS

MODIFY ACCESS CONTROLS FOR A MEMBER ACCOUNT:

WARBUCKS  
(ADMINISTRATOR)

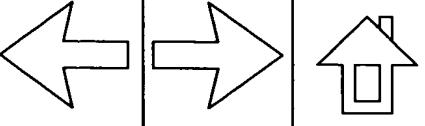
CREATE NEW SUB-ACCOUNTS BELOW:

ADD NEW USER 610

LOG OUT

600

FIG. 6

 <HTTP://HOME.BELLSOUTH.NET/USERINFO/>

## ACCESS CONTROLS

### CREATE A NEW SUB-ACCOUNT

FILL OUT A USER NAME AND PASSWORD AS WELL AS A  
PASSWORD REMINDER FOR EACH USER YOU WANT TO  
PROTECT WITH ACCESS CONTROLS.  
THE REMINDER QUESTION IS USED IN CASE YOU FORGET A  
USERNAME AND PASSWORD.

16-20 CHARACTERS.  
USE ONLY LETTERS, NUMBERS, AND DASHES

USER NAME

PASSWORD

RE-ENTER PASSWORD  720

PASSWORD REMINDER  
QUESTION 

ANSWER

700

FIG. 7

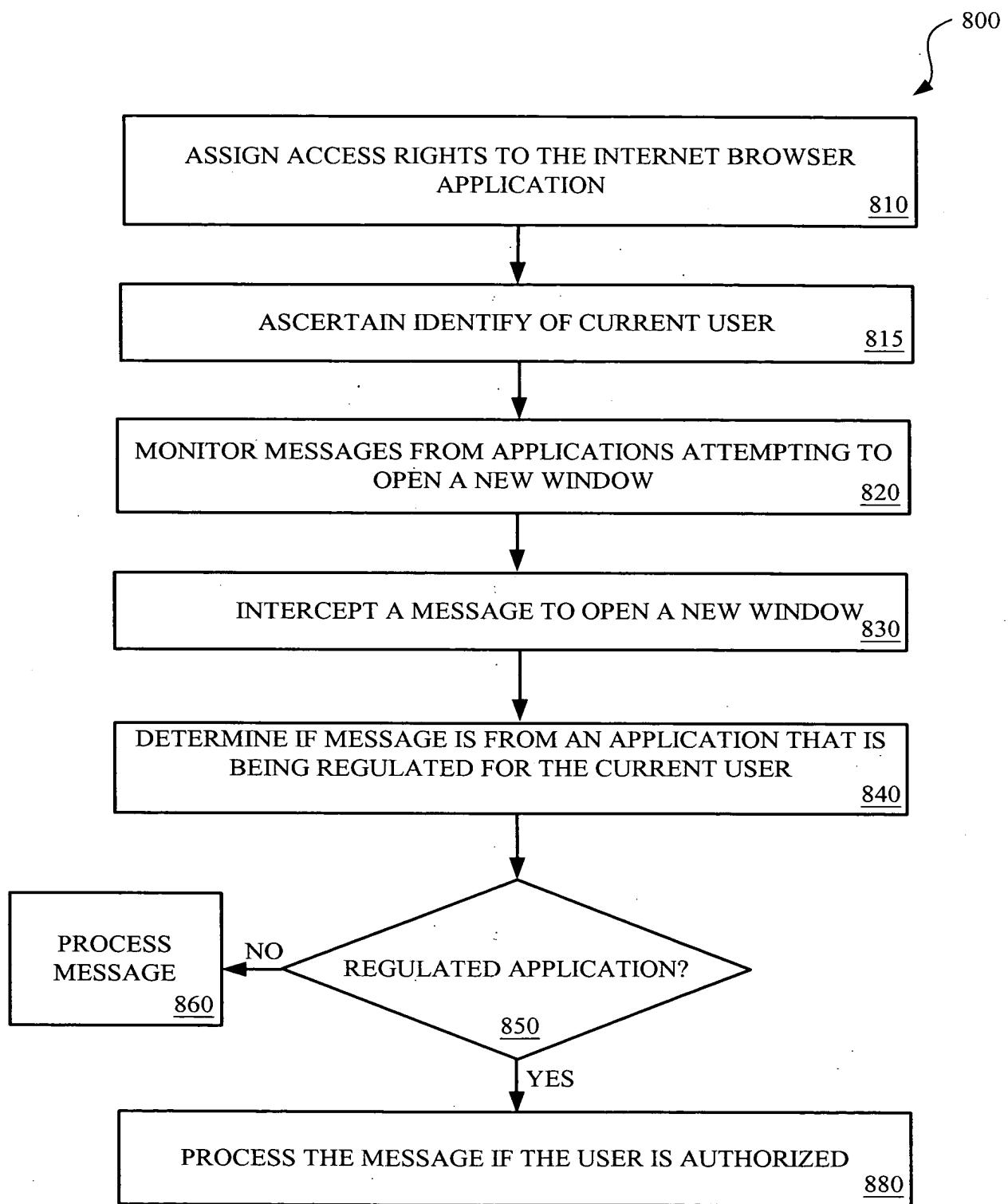


FIG. 8

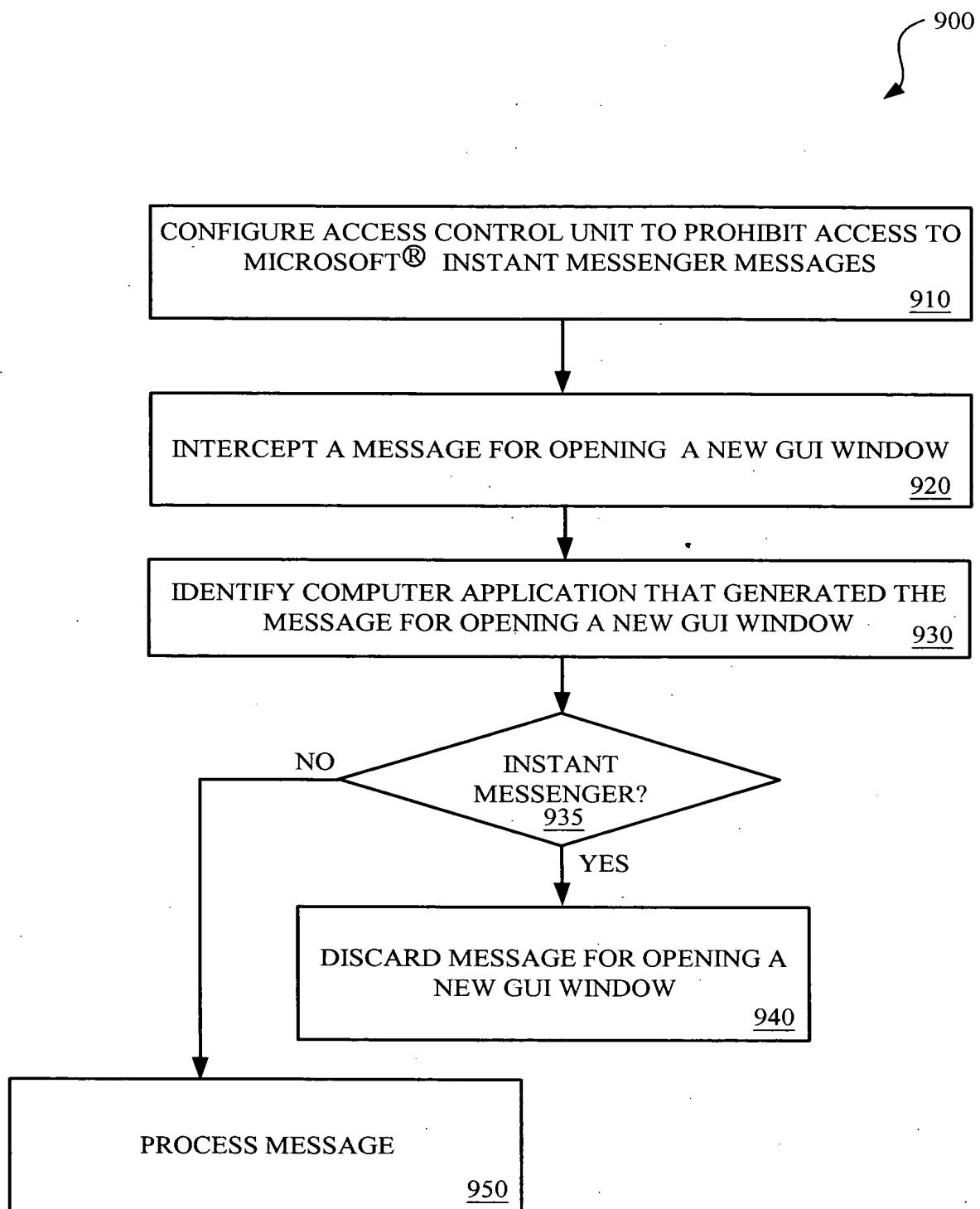


FIG. 9

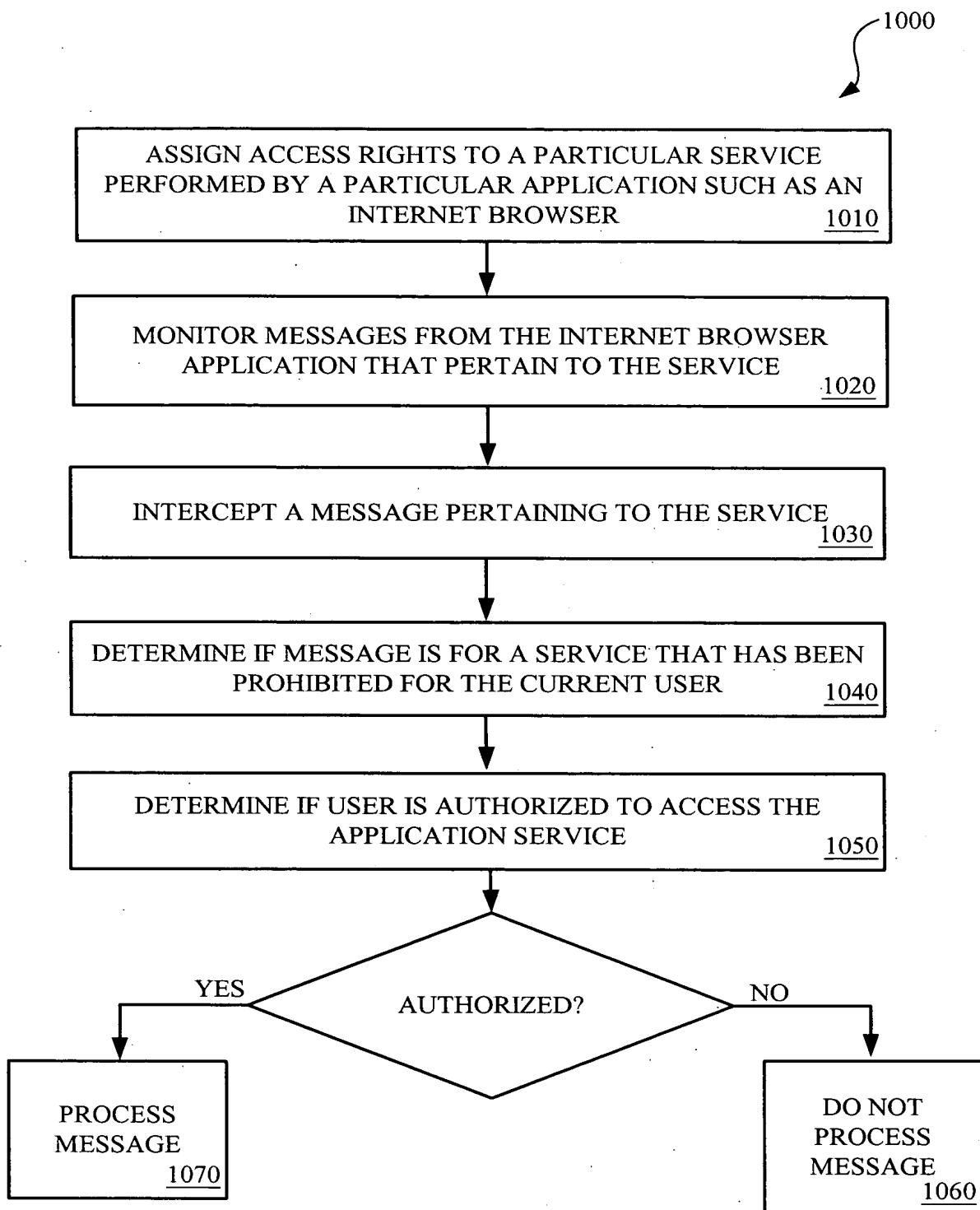


FIG. 10

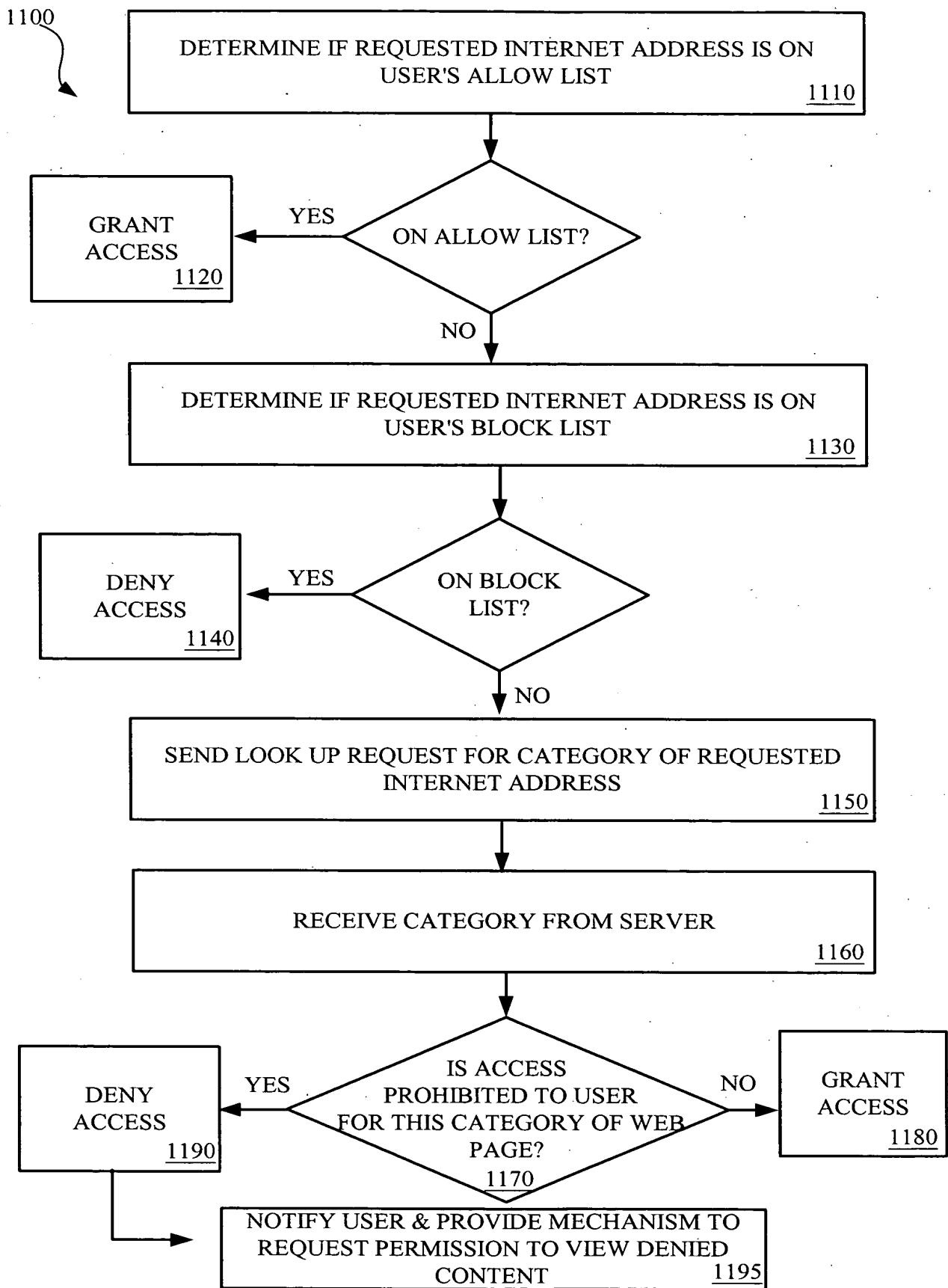


FIG. 11

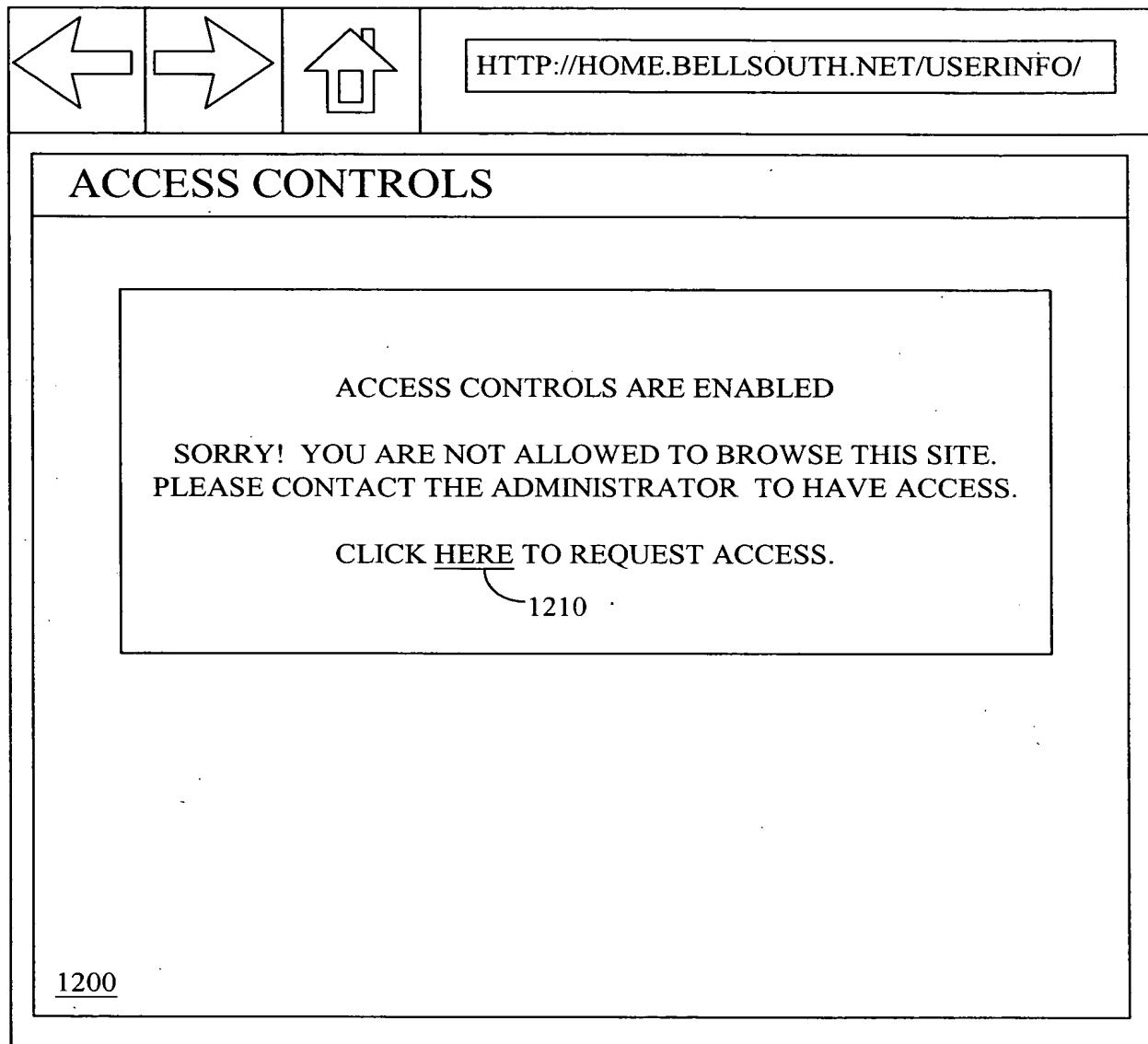


FIG. 12

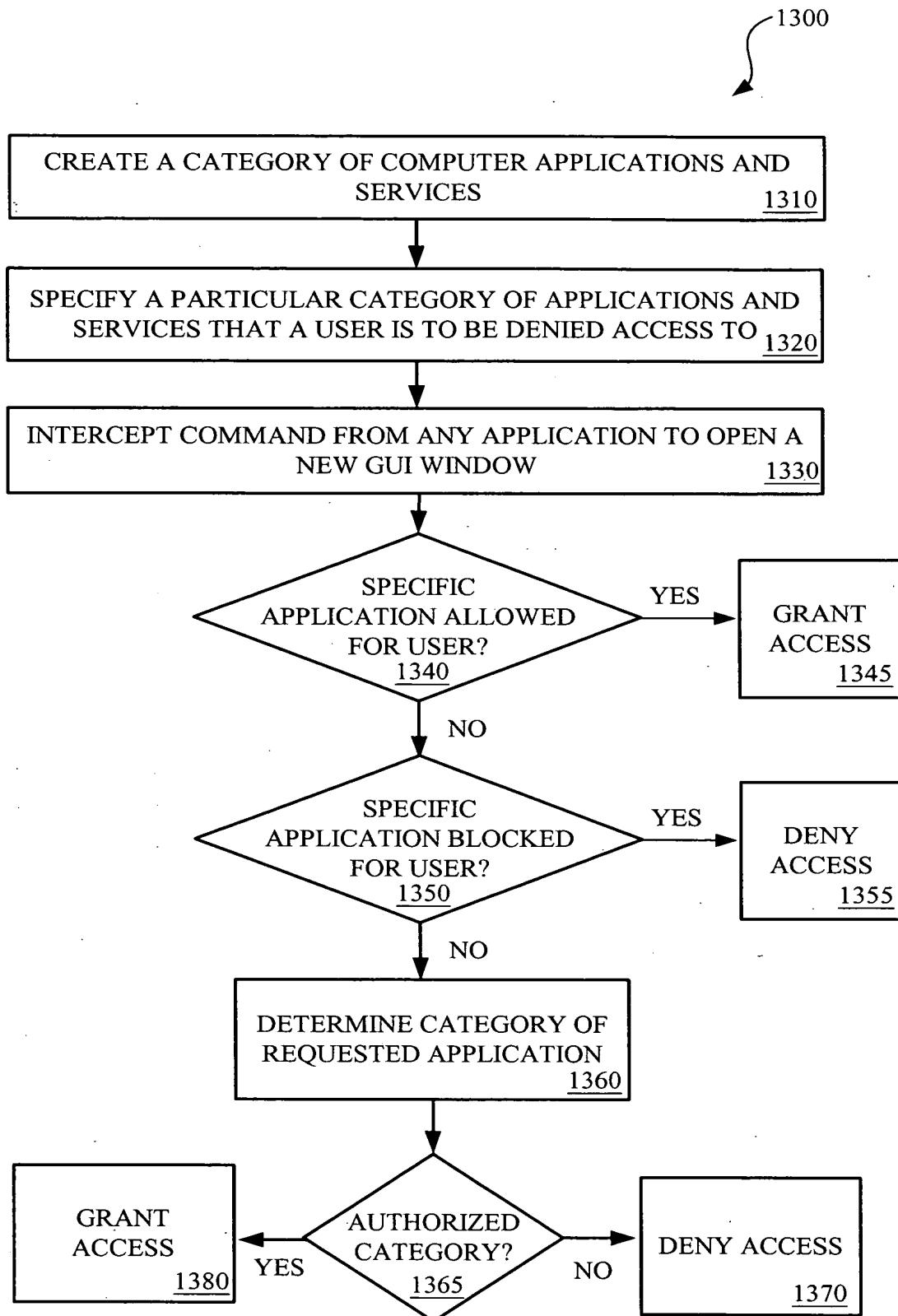


FIG. 13

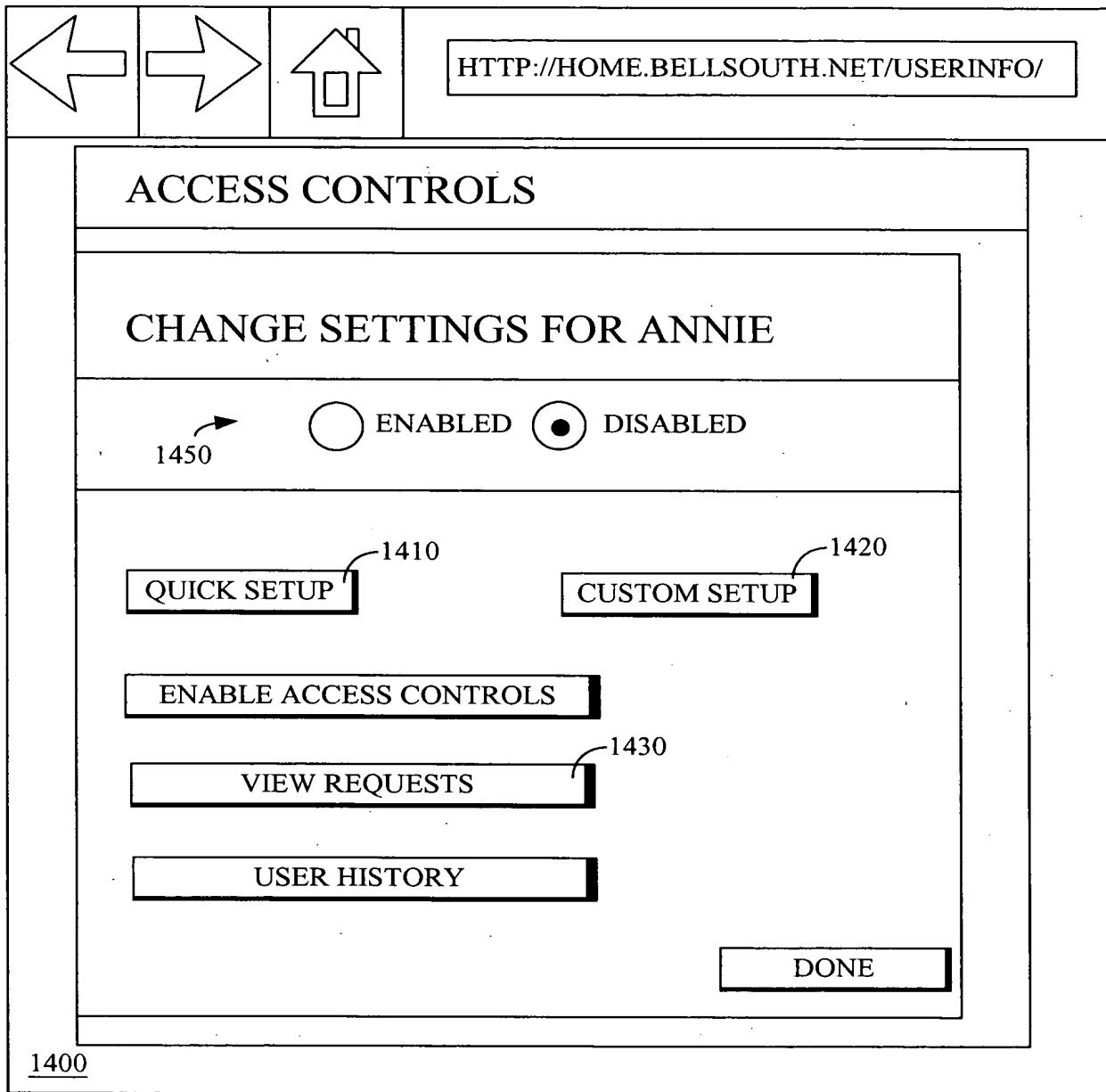


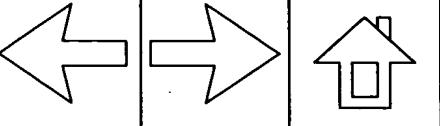
FIG. 14

			HTTP://HOME.BELLSOUTH.NET/USERINFO/
<b>ACCESS CONTROLS</b>			
<b>QUICK SET-UP FOR ANNIE</b>			
<b>RETURN TO CHANGE SETTINGS</b>			
CHOOSE FROM THE DEFAULT LISTINGS BELOW THAT WILL AUTOMATICALLY SET RESTRICTIONS FOR THIS USER.			
<b>INTERNET CONTENT CATEGORIES</b>		<b>APPLICATIONS</b>	
DEFAULT RESTRICTIONS:			
<input checked="" type="radio"/> CHILD 		ABORTION ALCOHOL DRUGS HATE GAMBLING VIOLENCE WEAPONS PORNOGRAPHY SEX EDUCATION MATURE	PUBLIC CHAT ROOMS PERSONALS NEWSGROUPS MESSAGE BOARDS INSTANT MESSENGER FILE SHARING EMAILS IMAGE SEARCH
<input type="radio"/> TEEN		ABORTION DRUGS GAMBLING VIOLENCE WEAPONS PORNOGRAPHY	NEWSGROUPS
<input type="radio"/> ADULT		NO RESTRICTIONS	NO RESTRICTIONS
<b>DONE</b>			

1500

FIG. 15

			HTTP://HOME.BELLSOUTH.NET/USERINFO/
<b>ACCESS CONTROLS</b>			
<b>CUSTOM SET-UP FOR ANNIE</b>			
<b>RETURN TO CHANGE SETTINGS</b>			
CHECK THE BOXES BELOW THAT YOU DEEM INAPPROPRIATE FOR THIS USER			
<b>INTERNET CONTENT</b>		<b>APPLICATIONS</b>	
<input type="checkbox"/> ABORTION <input type="checkbox"/> ALCOHOL <input type="checkbox"/> DRUGS <input checked="" type="checkbox"/> SEX EDUCATION <input type="checkbox"/> GAMBLING <input type="checkbox"/> GAMES <input type="checkbox"/> HATE <input type="checkbox"/> MATURE <input type="checkbox"/> PORNOGRAPHY <input type="checkbox"/> TOBACCO <input type="checkbox"/> VIOLENCE <input checked="" type="checkbox"/> WEAPONS		<input type="checkbox"/> BLOCK WEB ACCESS <input type="checkbox"/> BLOCK PUBLIC CHAT ROOMS <input type="checkbox"/> BLOCK OTHER APPLICATIONS <input type="checkbox"/> BLOCK NEWSGROUPS <input type="checkbox"/> BLOCK MESSAGE BOARDS <input type="checkbox"/> BLOCK INSTANT MESSENGER <input checked="" type="checkbox"/> BLOCK FILE SHARING <input type="checkbox"/> BLOCK EMAILS	
<span style="margin-left: 10px;"><b>DONE</b></span>			


 HTTP://HOME.BELLSOUTH.NET/USERINFO/

## ACCESS CONTROLS

### BLOCK/ALLOW SITES FOR ANNIE

YOU HAVE THE OPTION OF TO EITHER ALLOW OR BLOCK PARTICULAR SITES OF YOUR CHOICE FOR THIS USER

PLEASE ENTER THE URL OF THE SITE YOU WANT TO ALLOW OR BLOCK IN THE FOLLOWING FORMAT:  
WWW.SITENAME.COM

ADD HERE:

<input type="text"/>	<input type="text"/> 1730
<b>BLOCK THIS SITE</b>	<b>ALLOW THIS SITE</b>

1710

MODIFY HERE:

BLOCKED: <input type="checkbox"/> WWW.GAMBLING.COM	ALLOWED: <input type="checkbox"/> WWW.BELLSOUTH.COM <input checked="" type="checkbox"/> WWW.YAHOO.COM
---	---

1720 1740

**REMOVE SELECTED SITES**

1700 **DONE**

FIG. 17A

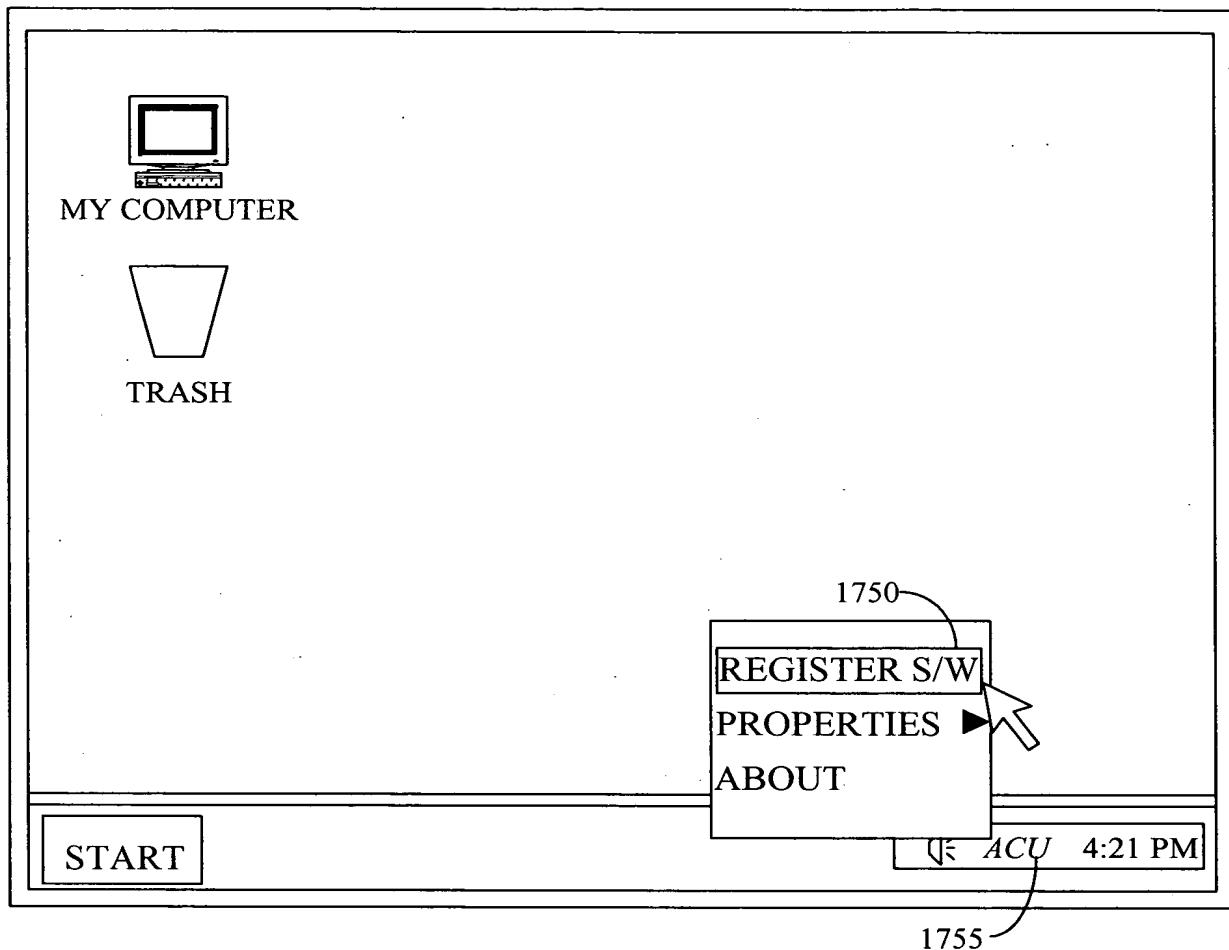


FIG. 17B

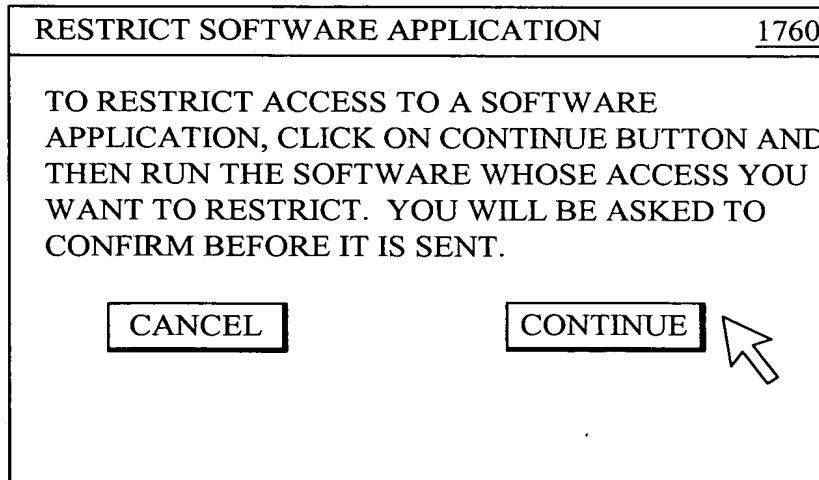


FIG. 17C

RESTRICT SOFTWARE APPLICATION		<u>1770</u>
UVIEWER.EXE (USENET VIEWER)		
WHAT IS IT USED FOR?		
<input type="radio"/> EMAIL CLIENT <input type="radio"/> INSTANT MESSENGER <input type="radio"/> NEWSGROUP CLIENT <input type="radio"/> FILE SHARING TOOL <input type="radio"/> BROWSER (ALL BROWSERS OTHER THAN DEFAULT BROWSER WILL BE BLOCKED) <input checked="" type="radio"/> OTHERS      ← 1775		
APPLICATION NAME: USENET VIEWER		
<input type="button" value="CANCEL"/>		<input type="button" value="SUBMIT"/> <span style="margin-left: 10px;">1778</span> 

FIG. 17D

ACCESS CONTROLS		<u>1780</u> <input checked="" type="checkbox"/>
ANNIE		
'USENET VIEWER' IS LISTED IN THE 'OTHER APPLICATIONS' CATEGORY. THE ADMINISTRATOR HAS RESTRICTED YOU FROM USING IT.		

FIG. 17E

			HTTP://HOME.BELLSOUTH.NET/USERINFO/												
<h2>ACCESS CONTROLS</h2> <h3>USER DEFINED SOFTWARE LIST</h3> <p>BELOW IS A LIST OF SOFTWARE APPLICATIONS YOU HAVE ELECTED TO BLOCK. TO CHANGE THIS LIST, "SELECT" THE ITEM YOU WISH TO CHANGE AND THEN CLICK EITHER "UPDATE" TO CHANGE OR "DELETE" TO REMOVE FROM THE LIST.</p> <table border="1"> <thead> <tr> <th>SELECT</th> <th>APPLICATION TYPE</th> <th>APPLICATION NAME</th> </tr> </thead> <tbody> <tr> <td><input type="checkbox"/></td> <td>OTHER APPLICATIONS ▼</td> <td>MPEG PLAYER</td> </tr> <tr> <td><input type="checkbox"/></td> <td>NEWSGROUP CLIENT ▼</td> <td>USENET VIEWER</td> </tr> <tr> <td><input type="checkbox"/></td> <td>FILE SHARING ▼</td> <td>FILESHARER</td> </tr> </tbody> </table> <p style="text-align: center;"><b>UPDATE</b>      <b>DELETE</b></p>				SELECT	APPLICATION TYPE	APPLICATION NAME	<input type="checkbox"/>	OTHER APPLICATIONS ▼	MPEG PLAYER	<input type="checkbox"/>	NEWSGROUP CLIENT ▼	USENET VIEWER	<input type="checkbox"/>	FILE SHARING ▼	FILESHARER
SELECT	APPLICATION TYPE	APPLICATION NAME													
<input type="checkbox"/>	OTHER APPLICATIONS ▼	MPEG PLAYER													
<input type="checkbox"/>	NEWSGROUP CLIENT ▼	USENET VIEWER													
<input type="checkbox"/>	FILE SHARING ▼	FILESHARER													
<b>DONE</b>															

1790

FIG. 17F

			HTTP://HOME.BELLSOUTH.NET/USERINFO/
<h2>ACCESS CONTROLS</h2> <h3>VIEW REQUESTS FOR ANNIE</h3> <p><b>RETURN TO CHANGE SETTINGS</b></p>			
<p>IF A USER HAS MADE A REQUEST TO CHANGE CONTROL SETTINGS, YOU MAY VIEW THEM HERE</p>			
<p><u>ANNIE</u> HAS REQUESTED PERMISSION TO VIEW THE FOLLOWING WEBSITE: WWW.MYSCHOOL.COM</p>			
<p><input type="checkbox"/> YES   <input type="checkbox"/> NO   <input type="checkbox"/> REVIEW LATER</p>			
<p><u>ANNIE</u> HAS REQUESTED PERMISSION TO ACCESS THE FOLLOWING APPLICATION: INSTANT MESSENGER</p>			
<p><input type="checkbox"/> YES   <input type="checkbox"/> NO   <input type="checkbox"/> REVIEW LATER</p>			
<p><u>ANNIE</u> HAS REQUESTED PERMISSION TO ACCESS THE FOLLOWING APPLICATION: NEWS GROUPS</p>			
<p><input type="checkbox"/> YES   <input type="checkbox"/> NO   <input type="checkbox"/> REVIEW LATER</p>			
<p><u>ANNIE</u> HAS REQUESTED PERMISSION TO ACCESS THE FOLLOWING APPLICATION: WEB ACCESS</p>			
<p><input type="checkbox"/> YES   <input type="checkbox"/> NO   <input type="checkbox"/> REVIEW LATER</p>			
<p style="text-align: right;">1820</p>			
<p style="text-align: right;">1830</p>			
<p style="text-align: right;"><b>DONE</b></p>			

FIG. 18

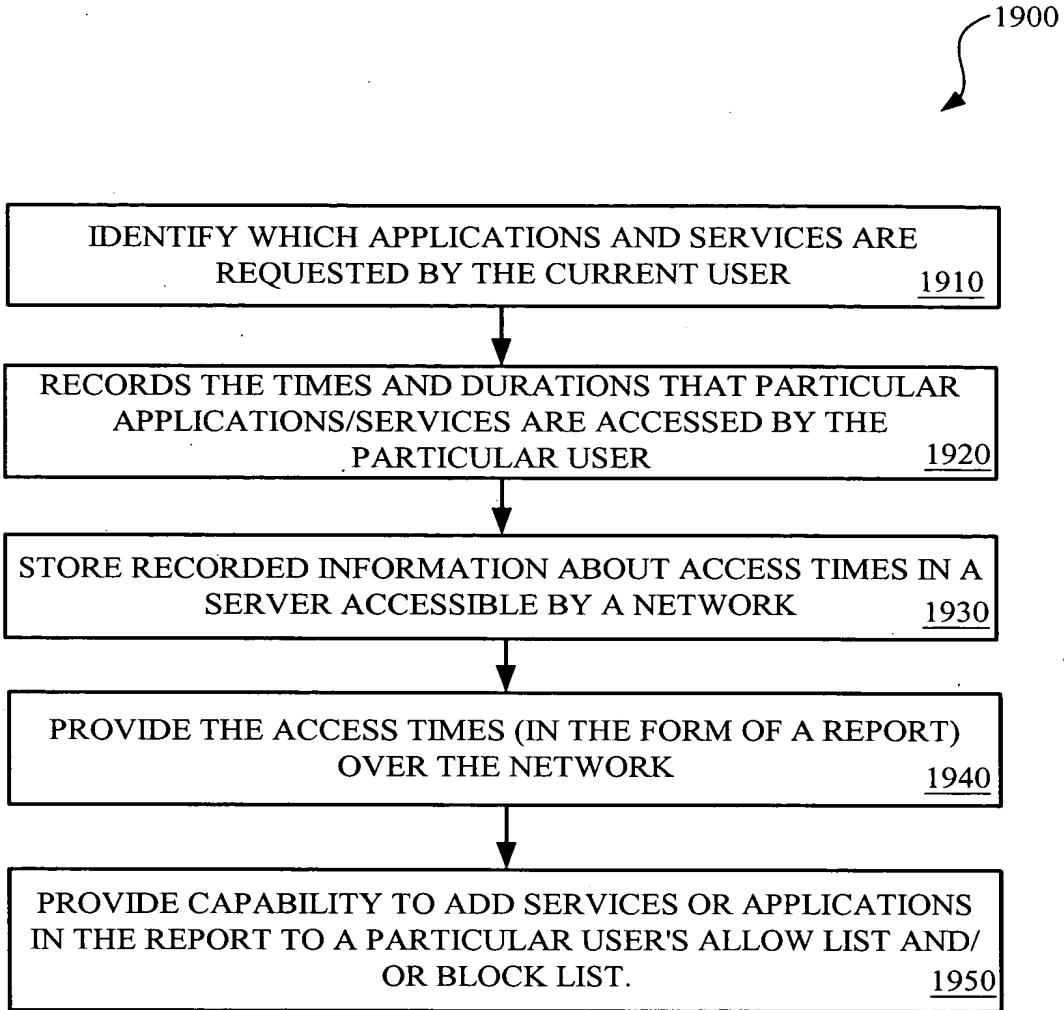
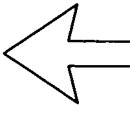
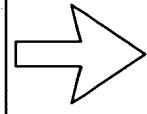


FIG. 19

The screenshot shows a web page with the URL <HTTP://HOME.BELLSOUTH.NET/USERINFO/>. At the top left are three icons: a left arrow, a right arrow, and a house. The main content area has a title "ACCESS CONTROLS" and a section titled "USER HISTORY". Below this, a message says "CLICK ON A USER AND SELECT THE TIME PERIOD". Under the heading "USERS", there are two radio buttons. The first radio button is selected (indicated by a dot) and is associated with the name "ANNIE". The second radio button is not selected and is associated with the name "SANDY". Below this, a label "USER HISTORY FOR:" is followed by a dropdown menu set to "YESTERDAY". There is also a "SUBMIT" button. In the bottom right corner of the main form area, there is a "DONE" button. At the very bottom left of the entire page, the year "2000" is printed.

FIG. 20

<HTTP://HOME.BELLSOUTH.NET/USERINFO/>

## ACCESS CONTROLS

### ACTIVITY HISTORY FOR ANNIE

TIME PERIOD: YESTERDAY

INTERNET CONTENT

ALLOWED

2110      WWW.MYSCHOOL.COM      VISITS: 2      CATEGORY: GENERAL      ↗ 2120      [ADD TO BLOCK LIST](#)

WWW.HOMEWORK.COM      VISITS: 1      CATEGORY: GENERAL      [ADD TO BLOCK LIST](#)

BLOCKED

2130      WWW.PRANKS.COM      VISITS: 2      CATEGORY: VIOLENCE      ↗ 2140      [ADD TO ALLOW LIST](#)

COMPUTER APPLICATIONS

ALLOWED

2150      CRAZY PINBALL      TIME SPENT: 55 MINUTES      CATEGORY: GAME      [ADD TO BLOCK LIST](#)

MUSIC PLAYER      TIME SPENT: 180 MINUTES      CATEGORY: MUSIC      [ADD TO BLOCK LIST](#)

BLOCKED

2160      FTP PROGRAM      TIME SPENT: 0 MINUTES      CATEGORY: FILE SHARING      [ADD TO ALLOW LIST](#)

2100

			<a href="HTTP://HOME.BELLSOUTH.NET/USERINFO/">HTTP://HOME.BELLSOUTH.NET/USERINFO/</a>						
<b>ACCESS CONTROLS</b>									
<b>TIME RESTRICTIONS FOR ANNIE</b>									
<b>RETURN TO CHANGE SETTINGS</b>									
SELECT TIMES AND DAYS THAT THE USER HAS ACCESS TO THE INTERNET AND THE APPLICATIONS LISTED BELOW									
<b>WEB ACCESS</b>									
<b>WEB ACCESS</b> <b>RESTRICTED</b>	<input type="button" value="EDIT"/>	<input type="button" value="EDIT"/>	<input type="button" value="EDIT"/>	<input type="button" value="EDIT"/>	<input type="button" value="EDIT"/>	<input type="button" value="EDIT"/>	<input type="button" value="EDIT"/>		
PUBLIC CHAT ROOMS	<input type="button" value="EDIT"/>	<input type="button" value="EDIT"/>	<input type="button" value="EDIT"/>	<input type="button" value="EDIT"/>	<input type="button" value="EDIT"/>	<input type="button" value="EDIT"/>	<input type="button" value="EDIT"/>		
PERSONALS	<input type="button" value="EDIT"/>	<input type="button" value="EDIT"/>	<input type="button" value="EDIT"/>	<input type="button" value="EDIT"/>	<input type="button" value="EDIT"/>	<input type="button" value="EDIT"/>	<input type="button" value="EDIT"/>		
NEWS GROUPS	<input type="button" value="EDIT"/>	<input type="button" value="EDIT"/>	<input type="button" value="EDIT"/>	<input type="button" value="EDIT"/>	<input type="button" value="EDIT"/>	<input type="button" value="EDIT"/>	<input type="button" value="EDIT"/>		
MESSAGE BOARDS	<input type="button" value="EDIT"/>	<input type="button" value="EDIT"/>	<input type="button" value="EDIT"/>	<input type="button" value="EDIT"/>	<input type="button" value="EDIT"/>	<input type="button" value="EDIT"/>	<input type="button" value="EDIT"/>		
INSTANT MESSENGER	<input type="button" value="EDIT"/>	<input type="button" value="EDIT"/>	<input type="button" value="EDIT"/>	<input type="button" value="EDIT"/>	<input type="button" value="EDIT"/>	<input type="button" value="EDIT"/>	<input type="button" value="EDIT"/>		
FILE SHARING	<input type="button" value="EDIT"/>	<input type="button" value="EDIT"/>	<input type="button" value="EDIT"/>	<input type="button" value="EDIT"/>	<input type="button" value="EDIT"/>	<input type="button" value="EDIT"/>	<input type="button" value="EDIT"/>		
EMAILS	<input type="button" value="EDIT"/>	<input type="button" value="EDIT"/>	<input type="button" value="EDIT"/>	<input type="button" value="EDIT"/>	<input type="button" value="EDIT"/>	<input type="button" value="EDIT"/>	<input type="button" value="EDIT"/>		
12 AM	MON	TUES	WED	THUR	FRI	SAT	SUN		
11 PM									
10 PM									
9 PM									
8 PM									
7 PM									
6 PM									
5 PM									
4 PM									
3 PM									
2 PM									
1 PM									
12 PM									
11 AM									
10 AM									
9 AM									
8 AM									
7 AM									
6 AM									
5 AM									
4 AM									
3 AM									
2 AM									
1 AM									
12 PM									
TIME	MON	TUES	WED	THUR	FRI	SAT	SUN		
					<img alt				

			HTTP://HOME.BELLSOUTH.NET/USERINFO/																								
<h2>ACCESS CONTROLS</h2> <h3>SET RESTRICTION TIMES FOR EMAIL</h3> <p>SPECIFY THE TIMES OF THE DAY THAT ANNIE CAN ACCESS EMAIL</p> <table border="1"> <thead> <tr> <th colspan="4">EMAIL RESTRICTIONS</th> </tr> <tr> <th>DAY</th> <th>FROM TIME</th> <th>TO TIME</th> <th></th> </tr> </thead> <tbody> <tr> <td>2310 SATURDAY</td> <td>12 PM</td> <td>3 PM</td> <td><u>DELETE</u></td> </tr> <tr> <td>2320 NONE</td> <td>12 AM</td> <td>12 AM</td> <td><u>DELETE</u></td> </tr> <tr> <td>2330 NONE</td> <td>12 AM</td> <td>12 AM</td> <td><u>DELETE</u></td> </tr> <tr> <td colspan="4" style="text-align: right;"> <b>DONE</b></td> </tr> </tbody> </table>				EMAIL RESTRICTIONS				DAY	FROM TIME	TO TIME		2310 SATURDAY	12 PM	3 PM	<u>DELETE</u>	2320 NONE	12 AM	12 AM	<u>DELETE</u>	2330 NONE	12 AM	12 AM	<u>DELETE</u>	<b>DONE</b>			
EMAIL RESTRICTIONS																											
DAY	FROM TIME	TO TIME																									
2310 SATURDAY	12 PM	3 PM	<u>DELETE</u>																								
2320 NONE	12 AM	12 AM	<u>DELETE</u>																								
2330 NONE	12 AM	12 AM	<u>DELETE</u>																								
<b>DONE</b>																											

2300

FIG. 23

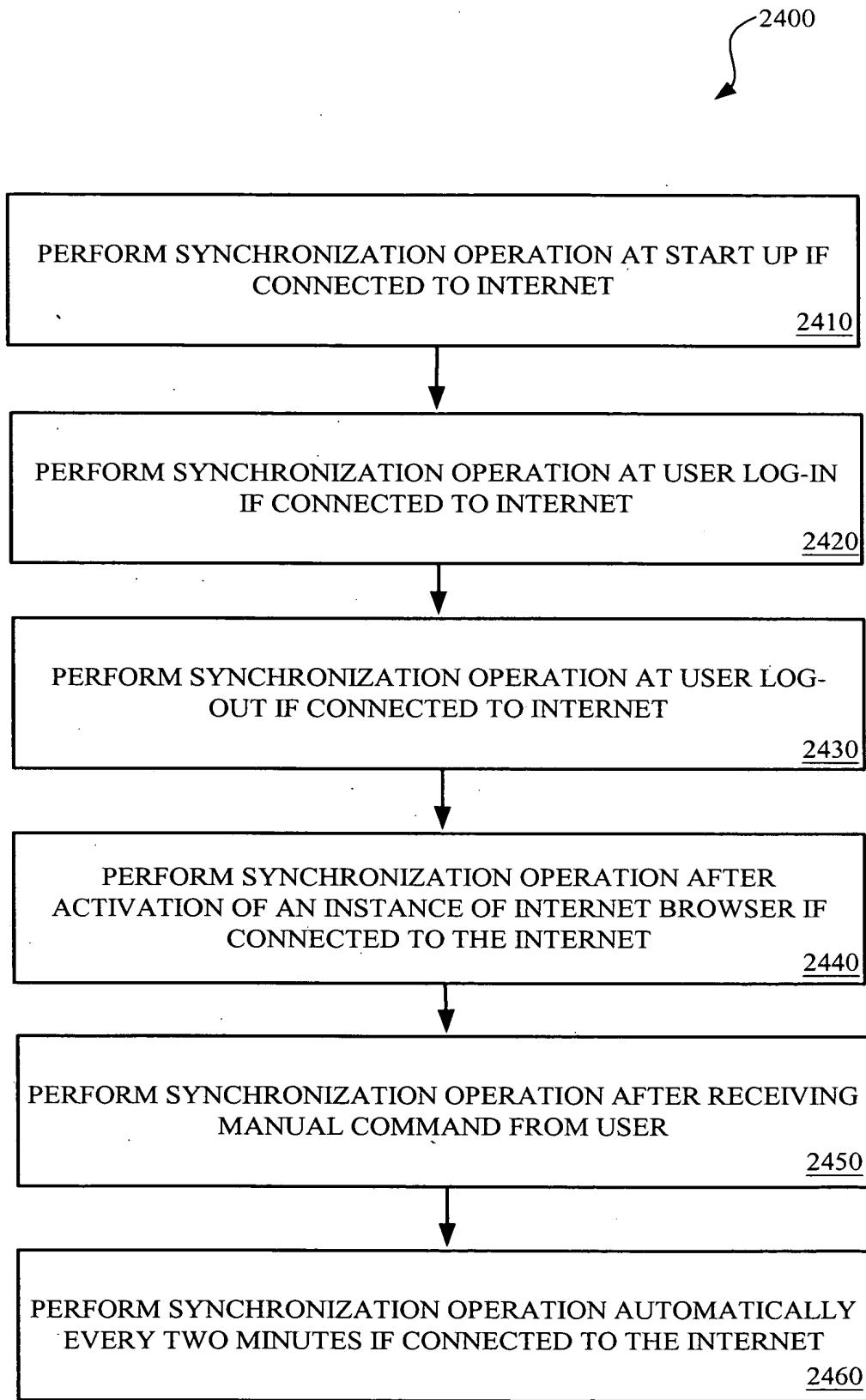


FIG. 24